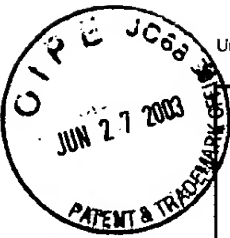


Please type a plus sign (+) inside this box ? ☐

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031  
Patent and Trademark Office: U.S. Department of Commerce

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number



Substitute for form 1449A/PTO		Complete If Known		
<b>INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b> (use as many sheets as necessary)		Application Number	09/988,954	
		Filing Date	November 21, 2001	
		First Named Inventor	P. Bonutti	
		Group Art Unit	3738	
		Examiner Name	P. Prebilio	
Sheet	1	1	Attorney Docket Number	780-A02-006-11

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PBP		4,191,747		Scheicher	03-04-80	
PBP		4,298,002		Ronel et al.	02-03-81	
PBP		4,551,135		Gorman et al.	11-05-85	
PBP		4,553,272		Mears	02-19-85	
PBP		4,743,229		Chu	05-10-88	
PBP		4,795,467		Piez et al.	01-03-89	
PBP		4,846,835		Grande	07-11-89	
PBP		4,932,973		Gendler	06-12-90	
PBP		4,963,489		Naughton et al.	10-16-90	
PBP		5,888,219		Bonutti	03-30-99	
PBP		6,132,472		Bonutti	10-17-00	
PBP		6,361,565		Bonutti	03-26-02	
PBP		6,503,277		Bonutti	01-07-03	

RECEIVED  
JUL 08 2003  
TECHNOLOGY CENTER R3700

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
PBP		BRIAN A. NAUGHTON, Hematopoiesis on Nylon Mesh Templates, Vol. 18, Nos. 3 & 4, (1987), pgs 219-250	
		MARCEL E. NIMMI, Ectopic Bone Formation Is Enhanced in Senescent Animals Implanted with Embryonic Cells, Clinical Orthopaedic and Related Research 234, (1988), pgs 255-266	
		JOHN A. BIERLY, Osseous Filtration: An Improved Technique for Bone Implantation, J. Periodontol, June 1974, Pgs 414-420	
Examiner	Paul Prebilio		Date Considered 12-17-03

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIP Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.